Message

From: Bhaskar Chandan [BChandan@aqmd.gov]

Sent: 10/10/2017 8:40:10 PM

To: BECKHAM, LISA [BECKHAM.LISA@EPA.GOV]

CC: Nguyen, Thien Khoi [nguyen.thien@epa.gov]; Andrew Lee [ALee@aqmd.gov]

Subject: RE: Combustion of Waste - Applicability Determinations

Thanks, Lisa. Really appreciate your follow up on this. There are several interesting determinations that will help us going forward. However, I did not see any determination specific to pyrolysis generated syn gas that is vented to an IC engine. It was mentioned in our meeting that the incinerator regs may not be applicable to this syn gas, and since we are expecting new applications for a similar project, we were interested in finding out more about this particular determination. If you can point us to the project where this determination was made, it would help us tremendously.

We are still awaiting the applications for the proposed sewage sludge pyrolysis in Rialto, CA, and will have a better handle on the issues once we receive the applications – hopefully in the next couple of months. Thanks, again!

Sincerely,

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From: BECKHAM, LISA [mailto:BECKHAM.LISA@EPA.GOV]

Sent: Friday, October 6, 2017 10:47 AM

To: Bhaskar Chandan < <u>BChandan@aqmd.gov</u>> **Cc:** Nguyen, Thien Khoi < <u>nguyen.thien@epa.gov</u>>

Subject: Combustion of Waste - Applicability Determinations

Hi Bhaskar,

I've pulled together some other EPA applicability determinations that may be helpful as reference in determining when a waste stream triggers the waste incineration/combustion requirements. I'm not sure it really answers any particular question, but hopefully some of the scenarios are useful.;)

Lisa Beckham Environmental Engineer Air Permits Office EPA Region 9 (415) 972-3811